Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start		Rating **	Α	Issue No.		3		
LM End		Issue Type +	Ма	Location *		LS		
Category	Earthen L	evee		GPS La	titude	e/Longitude		
Calegory				Start		End		
Item		y Supplies &			0		0	
item	Equipmen	ıt	0					
DWR ID	DWR ID DWR_RD0785_01_s _ 2013_3							
		Comn	nent Cod	de				
		Inspecto	or Comm	nent				
LMA has e	mergency	supplies and	equipme	ent at the fir	ehou	ise.		

No Photos

Issue No. LM Start Rating ** Α Location * Issue Type + LS Ma LM End Earthen Levee GPS Latitude/Longitude Category Start End Flood Preparedness & Training Item DWR RD0785 01 s 2013 7 DWR ID **Comment Code** Inspector Comment LMA had flood preparedness & training with RD 827.

No Photos

LS : Land Side N/A : Not Applicable
WS : Water Side

A : Acceptable
M : Minimally Acceptable
U : Unacceptable

N : Not Inspected/Rated C : Corrected

+ Issue Type

Ma : Maintenance Deficiancy

Ob : Design & System Obsolescence
En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start		Rating **	Α	Issue No.		10		
LM End		Issue Type +	Ма	Location *		LS		
Category	Earthen L	evee		GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item		s & Maintenai	nce		0		0	
пеш	Manuals				0		0	
DWR ID	DWR ID DWR_RD0785_01_s _ 2012_10							
		Comn	nent Cod	de				
		Inspecto	or Comm	nent				
LMA has tl	ne O&M M	anual at the fi	rehouse					

No Photos

LM Start	0.10	Rating **	С	Issue No.		19	
LM End	0.10	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category			Start		End		
Item	Trim / Thi	n Trees		38.6603	20°	38.660320	
пеш				-121.6119	73°	-121.611973	
DWR ID	DWR_RD0	785_01_s _ 201	6_19				
		Comn	nent Cod	de			
T1 : Trim t	rees to at l	east five feet	above g	round level.			
Inspector Comment							

No Photos

+ Issue Type Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

		D (' ++		I N			
LM Start	0.12	Rating **	N	Issue No.		4	
LM End	1.34	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		38.6601	60°	38.646214°	
пеш				-121.6116	619°	-121.598596°	
DWR ID DWR_RD0785_01_s _ 2012_4							
		Comn	nent Cod	de			
T5 : Tree s	stumps.						
		Inspecto	or Comm	nent			



The trees were cut by PG&E'S tree contractor. The district will take care of the stumps in the future.

LM Start	0.18	Rating **	М	Issue No.		54	
LM End	0.21	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category	Category			Start		End	
Item	Vegetatio	egetation			73°	38.659289°	
пеш				-121.6107	73 °	-121.610441 °	
DWR ID	DWR_RD0	785_01_f _ 201	6_54			*	
		Comn	nent Coo	de			
V2 : Remove the wild growth other than native grasses from the levee slopes.							
Inspector Comment							

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.21	Rating **	М	Issue No.	16			
LM End	1.35	Issue Type +	Ma	Location *	WS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item	Vegetatio	n		38.6593	40°	38.646093 °		
пеш				-121.6104	05 °	-121.598518 °		
DWR ID	DWR_RD0	785_01_f _ 201	3_16					
		Comn	nent Cod	de				
V2 : Remo slopes.	ove the wild	d growth other	than na	tive grasse	s froi	m the levee		
		Inspecto	or Comm	nent				

Photo 1 of 2: FA_2016_RD0785_185_16_20160913_00007.jpg

Brush and other vegetation partially blocks visibility or access to the levee slope. Fall 2013

 LM Start
 0.21
 Rating **
 M
 Issue No.
 16 (cont)

 LM End
 1.35
 Issue Type +
 Ma
 Location *
 WS

Photo 2 of 2: FA_2016_RD0785_185_16_20160913_00008.jpg



Brush and other vegetation partially blocks visibility. Spring 2014

Photo 1 of 1: FA_2016_RD0785_185_1_20161024_00034.jpg

LM Start	0.28	Rating **	A/W	Issue No.		1	
LM End	0.28	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Vegetatio	n		38.6584	67°	38.658467°	
пеш		-121.609573° -121.609				-121.609573 °	
DWR ID DWR_RD0785_01_s _ 2012_1							
		Comn	nent Cod	de			
V4 : Elderk	perries are	blocking visib	ility and	flood fight	capa	ability.	
		Inspect	or Comm	nent .			
		Порсск	or Comm	iciit			



Elderberry tree on LS slope. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.30	Rating **	М	Issue No.		20		
LM End	0.30	Issue Type +	Ma	Location *		LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Calegory				Start		End		
Item	Encroach	ments		38.6583	19°	38.658319°		
item				-121.6094	43°	-121.609443°		
DWR ID	DWR ID DWR_RD0785_01_f _ 2016_20							
		Comn	nent Cod	de				
TR : Tree	or limb							
		Inspecto	or Comm	nent				



View of a tree on LS slope. Fall 2016.

LM Start	0.34	Rating **	М	Issue No.		349		
LM End	0.34	Issue Type +	Ма	Location *		LS		
Catagory	Earthen Levee				atitud	e/Longitude		
Category				Start		End		
Item	Slope Sta	bility		38.6577	'98 °	38.657798 °		
item				-121.6088	98°	-121.608898 °		
DWR ID DWR_RD0785_01_s _ 2015_349								
		Comn	nent Co	de				
S1 : Repai	ir slope ins	tability.						
		Inspect	or Comn	nent				



An updated view of a slope stability issue on LS slope. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.34	Rating **	М	Issue No.		349 (cont)		
LM End	0.34	Issue Type +	Ma	Location *	LS			
Category Earthen Levee				GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item	Slope Sta	bility		38.6577	'98	38.657798 °		
item				-121.608898°		-121.608898°		
DWR ID DWR_RD0785_01_s _ 2015_349								
		Comn	nent Cod	de				
S1 : Repai	ir slope ins	tability.						
		1	0	1				
Inspector Comment								



View of the slope stability on the landward side of the levee looking downstream. Spring 2015.

LM Start	0.40	Rating **	A/W	Issue No.		2		
LM End	0.44	Issue Type +	Ma	Location *	LS			
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Category				Start		End		
Item	Vegetatio	n		38.6571	68°	38.656697°		
пеш				-121.608270 °		-121.607845°		
DWR ID	DWR_RD0	785_01_s _ 201	2_2					
		Comn	nent Cod	de				
V4 : Elderl	perries are	blocking visib	ility and	flood fight	сара	bility.		
	Inspector Comment							



Elderberry tree on LS slope. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.45	Rating **	A/W	Issue No.		50		
LM End	0.46	Issue Type +	Ma	Location *		WS		
Cotogory	Earthen L	evee		GPS La	tituc	le/Longitude		
Category				Start		End		
Item	Vegetatio	n		38.6565)2 °	38.656440°		
item	-121.607623 °				-121.607571°			
DWR ID	DWR ID DWR_RD0785_01_f _ 2016_50							
		Comn	nent Cod	de				
V4 : Elderk	perries are	blocking visib	ility and	flood fight of	apa	ability.		
		Inspecto	or Comm	nent				

LM Start	0.58	Rating **	М	Issue No.		21			
LM End	0.58	Issue Type +	Ма	Location *		CR			
Catagory	Earthen L	evee		GPS La	atitud	e/Longitude			
Category				Start		End			
Item		rface / Depres	ssions /	38.6550	77°	38.655077°			
пеш	Rutting			-121.6062	.37°	-121.606237°			
DWR ID	DWR ID DWR_RD0785_01_s _ 2016_21								
		Comn	nent Coo	le					
C2 : Repai	r depressi	ons or ruts in	the crow	n or slope.					
			_						
		Inspecto	or Comm	ent					



View of the ruts on the crown of the levee. The direction of the river is upstream which is to the left of the picture. Spring 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

l									
					ı				
LM Start	0.66	Rating **	М	Issue No.		51			
LM End	0.66	Issue Type +	Ma	Location *	WS				
Category	Earthen L	evee		GPS La	atitud	e/Longitude			
Calegory				Start		End			
Item	Vegetatio	n		38.6543	878°	38.654378°			
пеш			-121.6052	272°	-121.605272°				
DWR ID	DWR_RD0	785_01_f _ 201	6_51						
		Comn	nent Cod	de					
V2 : Remoslopes.	ove the wild	d growth other	than na	tive grasse	s fro	m the levee			
		Inspecto	or Comm	nent					



View of vegetation site on WS slope. Fall 2016.

LM Start	0.70	Rating **	М	Issue No.		45		
LM End	0.73	Issue Type +	Ма	Location *		WS		
Category	Earthen L	evee		GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item	Trim / Thi	38.6538	82°	38.653357°				
пеш				-121.605007°		-121.605043 °		
DWR ID DWR_RD0785_01_f _ 2016_45								
	Comment Code							
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.								
Inspector Comment								



View of a site where tree trimming is needed. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.76	Rating **	N	Issue No.		181	
LM End	0.76	Issue Type +	Ma	Location *		LS	
0-4	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Trim / Thi	n Trees		38.6530	03°	38.653003°	
пеш				-121.6050	61 °	-121.605061°	
DWR ID DWR_RD0785_01_s _ 2014_181							
		Comn	nent Cod	de			
T5 : Tree s	stumps.						
			0	1			
Inspector Comment							



View of the tree stumps on the landward side of the levee looking upstream. Spring 2016.

LM Start	0.85	Rating **	A/W	Issue No.		5	
LM End	0.94	Issue Type +	Ma	Location *	LS		
Category	Earthen L	evee		GPS La	atitud	le/Longitude	
Odlogory				Start		End	
Item	Vegetatio	n		38.6518	63°	38.650777°	
пеш	item				58°	-121.603182°	
DWR ID	DWR ID DWR_RD0785_01_s _ 2012_5						
		Comn	nent Cod	de			
V4 : Elder	berries are	blocking visib	ility and	flood fight	capa	ability.	
Inspector Comment							

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Flood Control Project Maintenance Levee Inspections

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.92	Rating **	М	Issue No.		47	
LM End	0.92	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Trim / Thin Trees			38.6509	92°	38.650992 °	
пеш				-121.603392 °		-121.603392°	
DWR ID DWR_RD0785_01_s _ 2012_47							
		Comn	nent Cod	de			
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.							
Inspector Comment							



The fallen tree and brush on the waterside of the roadway needs to be removed. Photo taken spring 2012.

LM Start	0.99	Rating **	N	Issue No.		28
LM End	0.99	Issue Type +	Ма	Location *		LS
Category	Earthen L	evee		GPS L	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thin Trees			38.650055°		38.650055 °
пеш		-121.602752 °		-121.602752°		
DWR ID DWR_RD0785_01_f _ 2016_28						
		Comn	nent Cod	de		
T5 : Tree s	stumps.					
Inspector Comment						



Two decomposing tree stumps near levee toe on landside. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.02	Rating **	U	Issue No.		29	
LM End	1.02	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Animal Co	ontrol		38.6497	'98 °	38.649798 °	
пеш				-121.602373 °		-121.602373 °	
DWR ID DWR_RD0785_01_f _ 2016_29							
	Comment Code						
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.							
		Inspecto	or Comm	nent			
Large rodent holes with more than 2 cu.ft of soil around							

Photo 1 of 2: FA_2016_RD0785_185_29_20161024_00037.jpg
10/80/2016

View of rodent holes on LS slope. Fall 2016.

LM Start 1.02 Rating ** U Issue No. 29 (cont) LM End 1.02 Issue Type + Ma Location * LS

Photo 2 of 2: FA_2016_RD0785_185_29_20161024_00038.jpg



Another view of rodent holes. Fall 2016.

LM Start	1.02	Rating **	N	Issue No.		30	
LM End	1.02	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS L	atitud	e/Longitude	
Calegory				Start		End	
Item	Trim / Thi	n Trees		38.6497	75°	38.649775°	
пеш				-121.602363 °		-121.602363°	
DWR ID DWR_RD0785_01_f _ 2016_30							
Comment Code							
T5 : Tree stumps.							
Inspector Comment							
Decomposing tree stump near levee toe							



View of a decomposing stump near levee toe on landside. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

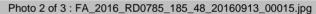
Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.07	Rating **	М	Issue No.		48	
LM End	1.07	Issue Type +	Ма	Location *		LS	
Earthen Levee				GPS La	atitud	le/Longitude	
Category				Start		End	
Item	Erosion / I	Bank Caving		38.6493	92°	38.649392 °	
item				-121.6016	36°	-121.601636°	
DWR ID DWR_RD0785_01_s _ 2012_48							
		Comn	nent Cod	de			
E2 : Sched	dule repair	of erosion site	e prior to	the next in	spe	ction.	
		Inspecto	or Comm	nent			

Photo 1 of 3: FA_2016_RD0785_185_48_201609	913_00014.jpg
The state of the s	
	4
10	W27/2015
	ACCOUNT OF THE PARTY.

View of the erosion at the toe of the levee on the landward side of the levee looking downstream. Fall 2015.

LM Start 1.07 Rating ** M Issue No. 48 (cont) LM End 1.07 Issue Type + Ma Location * LS





Drain pipe is causing erosion on the landward side of the levee between the Isope and railroad tracks. Spring 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.07	Rating **	М	Issue No.		48 (cont)	
LM End	1.07	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS L	atitud	e/Longitude	
Category				Start		End	
Item	Erosion /	Bank Caving		38.6493	92°	38.649392°	
item				-121.6016	36°	-121.601636°	
DWR ID DWR_RD0785_01_s _ 2012_48							
		Comn	nent Cod	de			
E2 : Sche	dule repair	of erosion site	e prior to	the next in	spec	tion.	
		1	0	1			
Inspector Comment							



Perspective view of the erosion on the landward side of the levee looking downstream. Spring 2016.

LM Start	1.11	Rating **	U	Issue No.		31	
LM End	1.11	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Trim / Thi	n Trees		38.6488	13°	38.648813 °	
пеш				-121.6013	80°	-121.601380 °	
DWR ID DWR_RD0785_01_f _ 2016_31							
		Comn	nent Cod	de			
T5 : Tree s	stumps.						
		Inspecto	or Comm	nent			
Decomposing tree stump							



Decomposing tree stump near levee toe on landside. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.12	Rating **	М	Issue No.	32			
LM End	1.12	Issue Type +	Ma	Location *	LS			
Category	Earthen L	evee		GPS La	atitud	le/Longitude		
Calegory				Start		End		
ltom	Item Animal Control			38.6486	10°	38.648610°		
пеш				-121.601197°		-121.601197°		
DWR ID	DWR_RD0	785_01_f _ 201	6_32					
		Comn	nent Cod	de				
	A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.							
Inspector Comment								



View of rodent hole on LS slope. Fall 2016.

LM Start	1.17	Rating **	М	Issue No.		33		
LM End	1.17	Issue Type +	Ма	Location *	LS			
Category Earthen Levee				GPS Latitude/Longitude				
Calegory			Start		End			
Item	Animal Co	38.6481	27°	38.648127°				
пеш				-121.6006	77°	-121.600677°		
DWR ID DWR_RD0785_01_f _ 2016_33								

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment



View of rodent holes on LS slope. Fall 2016.

Photo 1 of 2: FA_2016_RD0785_185_34_20161024_00053.jpg

LM Start	1.17	Rating **	U	Issue No.		34			
LM End	1.17	Issue Type +	Ma	Location *	LS				
Category Earthen Levee				GPS La	atitud	e/Longitude			
Calegory				Start		End			
Item	Erosion /	Bank Caving		38.6480	90°	38.648090	0		
пеш		-121.6006	50°	-121.600650	0				
DWR ID DWR_RD0785_01_f _ 2016_34									
	Commont Code								

Comment Code

E2 : Schedule repair of erosion site prior to the next inspection.

Inspector Comment

LS slope erosion at pipe crossing. Pipe is not found in UCIP inventory.



Erosion of LS slope approximately above a steel pipe. Fall 2016.

* Location

LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown

** Rating

A : Acceptable N : Not Inspected/Rated M: Maintenance Deficiancy

M : Minimally Acceptable CR : Corrected Ob: Design & System Obsolescence

U : Unacceptable A/W : Acceptable but Monitor & Maintain

** Rating

A : Not Inspected/Rated M: Maintenance Deficiancy
Ob: Design & System Obsolescence
En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.17	Rating **	U	Issue No.		34 (cont)	
LM End	1.17	Issue Type +	Ma	Location *	LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category			Start		End		
Item	Erosion / I	Erosion / Bank Caving			90°	38.648090°	
item			-121.600650 °		-121.600650 °		
DWR ID	DWR_RD0	785_01_f _ 201	6_34				
		Comn	nent Cod	de			
E2 : Sched	lule repair	of erosion site	e prior to	the next in	spec	ction.	
Inspector Comment							
LS slope e	rosion at p	ipe crossing.	Pipe is r	not found in	UCI	P inventory.	

Photo 2 of 2 : FA_2016_RD0785_185_34_20161024_00054.jpg

View of a steel pipe coming out from under RR tracks. Fall 2016.

Photo 1 of 1: FA_2016_RD0785_185_37_20161024_00055.jpg

LM Start	1.19	Rating **	U	Issue No.		37	
LM End	1.19	Issue Type +	Ma	Location *	LS		
Category Earthen Levee				GPS Latitude/Longitude			
Calegory			Start		End		
Item	Animal Control			38.6478	87°	38.647887°	
пеш			-121.6004	55°	-121.600455 °		
DWR ID DWR_RD0785_01_f _ 2016_37					·		
		Comp	ant Con	lo.			

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

More than 2 cu.ft of soil around the hole.





LM Start	1.19	Rating **	A/W	Issue No.		44
LM End	1.21	Issue Type +	Ma	Location *	WS	
Category	Earthen L	GPS La	titud	e/Longitude		
Category				Start		End
Item	Vegetatio	n		38.64796	55°	38.647753°
пеш				-121.60022	28°	-121.599963 °
DWR ID	DWR_RD0785_01_f _ 2016_44					

Comment Code

V4: Elderberries are blocking visibility and flood fight capability.

Inspector Comment

Groundcover



Elderberry trees on WS slope Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.19	Rating **	A/W	Issue No.		44 (cont)		
LM End	1.21	Issue Type +	Ма	Location *	WS			
Category	Earthen L	evee		GPS La	atitud	le/Longitude		
Calegory				Start		End		
Item	Vegetatio	n		38.6479	65°	38.647753°		
пеш			-121.6002	28°	-121.599963°			
DWR ID DWR_RD0785_01_f _ 2016_44								
		Comn	nent Cod	de				
V4 : Elderl	berries are	blocking visib	ility and	flood fight	capa	ability.		
			_					
		Inspecto	or Comm	nent				
Groundcover								



Elderberry trees on WS slope. Fall 2016.

LM Start	1.22	Rating **	М	Issue No.		35	
LM End	1.22	Issue Type +	Ma	Location *		LS	
Category Earthen Levee				GPS Latitude/Longitude			
Calegory			Start		End		
Item	Animal Co	ontrol		38.6475	45°	38.647545°	
item			-121.6000	28°	-121.600028°		
DWR ID DWR_RD0785_01_f _ 2016_35							
0							

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment



View of rodent holes on LS slope. Fall 2016.

LM Start	1.27	Rating **	М	Issue No.		43	
LM End	1.27	Issue Type +	Ма	Location *	WS		
Category	Earthen L	evee		GPS La	tituc	le/Longitude	
Calegory				Start		End	
Item	Encroachments			38.647135°		38.647135°	
item			-121.599325°		-121.599325 °		
DWR ID DWR_RD0785_01_f _ 2016_43							
Comment Code							
TR: Tree or limb							

Inspector Comment



View of fallen tree on WS slope. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.30	Rating **	A/W	Issue No.		6		
LM End	1.30	Issue Type +	Ma	Location *		LS		
Category	Earthen L	evee		GPS L	atitude	e/Longitude		
Calegory				Start		End		
Item	Vegetatio	n		38.6467	'12 °	38.646712°		
item	tem				95°	-121.599095°		
DWR ID DWR_RD0785_01_s _ 2012_6								
		Comn	nent Cod	de				
V4 : Elderl	berries are	blocking visib	ility and	flood fight	capa	bility.		
		Inspecto	or Comm	nent				

Photo 1 of 1 : FA_2016_RD0785_185_6_20161024_00040.jpg



View of elderberry trees on LS slope. Fall 2016.

LM Start	1.31	Rating **	М	Issue No.		13	
LM End	1.31	Issue Type +	Ма	Location *	WS		
Category	evee	GPS La	atitud	le/Longitude			
Calegory	Category			Start		End	
Item	Slope Sta	bility		38.6466	71°	38.646671 °	
пеш				-121.5989	15°	-121.598915°	
DWR ID DWR_RD0785_01_s _ 2013_13							
Comment Code							

S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.

Inspector Comment

LM Start	1.31	Rating **	М	Issue No.	13 (cont)
LM End	1.31	Issue Type +	Ma	Location *	WS

Photo 1 of 3: FA_2016_RD0785_185_13_20161024_00061.jpg



Updated view of the slope stability site. Fall 2016.

Photo 2 of 3: FA_2016_RD0785_185_13_20161024_00060.jpg



Updated view of the slope stability site. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.31	Rating **	М	Issue No.	13 (cont)		
LM End	1.31	Issue Type +	Ma	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Slope Sta	Slope Stability			71°	38.646671 °	
item				-121.5989	15°	-121.598915 °	
DWR ID	DWR_RD0	785_01_s _ 201	3_13				
		Comn	nent Cod	de			
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.							
Inspector Comment							



View of the slope stability on the waterward side of the levee. Fall 2015.

LM Start	1.34	Rating **	М	Issue No.		25	
LM End	1.34	Issue Type +	Ма	Location *		WS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Slope Stability			38.646240°		38.646240°	
item				-121.5985	05°	-121.598505 °	
DWR ID	DWR_RD0	785_01_s _ 201	6_25				
		Comn	nent Cod	de			
S2 : Repair the levee slope damaged by foot traffic and prevent access where possible.							
Inspector Comment							



An updated view of the slope stability caused by foot traffic on the waterward side of the levee. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.34	Rating **	М	Issue No.		25 (cont)
LM End	1.34	Issue Type +	Ma	Location *		WS
Cotogony	Earthen L	evee		GPS La	atitud	le/Longitude
Category				Start		End
Item	Slope Sta	bility		38.6462	40°	38.646240°
пеш				-121.5985	505° -121.598505	
DWR ID DWR_RD0785_01_s _ 2016_25						
		Comn	nent Cod	de		
S2 : Repai where pos		slope damag	jed by fo	ot traffic an	d pr	event access
		Inspecto	or Comm	nent		

(8)	
	63.16
	10/24/2016

Photo 2 of 4: FA_2016_RD0785_185_25_20161024_00043.jpg

An updated view of the slope stability caused by foot traffic on the waterward side of the levee. Fall 2016.

 LM Start
 1.34
 Rating **
 M
 Issue No.
 25 (cont)

 LM End
 1.34
 Issue Type +
 Ma
 Location *
 WS

Photo 3 of 4: FA_2016_RD0785_185_25_20160913_00011.jpg



View of the slope stability caused by foot traffic on the waterward side of the levee. Spring 2016.

LM Start	1.34	Rating **	М	Issue No.	25 (cont)
LM End	1.34	Issue Type +	Ma	Location *	WS



Perspective view of the slope stability looking upstream. Spring 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.61	Rating **	М	Issue No.		22
LM End	1.62	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thi	n Trees		38.6433	859°	38.643229°
item				-121.595237°		-121.595011 °
DWR ID DWR_RD0785_01_s _ 2016_22						
		Comn	nent Cod	de		
T1 : Trim t	rees to at I	east five feet	above g	round level		
		Inspecto	or Comm	nent		



Fall 2016.

LM Start	1.68	Rating **	С	Issue No.		24		
LM End	1.68	Issue Type +	Ma	Location *		WS		
Catagoni Earthen Levee			GPS Latitude/Longitude					
Category			Start		End			
ltem	Item Trim / Thin Trees			38.642751 °		38.642751 °		
пеш				-121.594232 °		-121.594232 °		
DWR ID	DWR ID DWR_RD0785_01_s _ 2016_24							
Comment Code								
T1 . Trim t	T1 . Trim tropp to at least five feet above ground level							

T1 : Trim trees to at least five feet above ground level.

Inspector Comment

No Photos

N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain + Issue Type Ma : Maintenance Deficiancy
Ob : Design & System Obsolescence

En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.68	Rating **	N	Issue No.		356
LM End	1.68	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Trim / Thin Trees			38.6426	50°	38.642650°
пеш				-121.5941	68°	-121.594168°
DWR ID	DWR_RD0	785_01_s _ 201	5_356			·
		Comn	nent Coc	de		
T5 : Tree s	stumps.					
		Inspecto	or Comm	nent		

No Photos

LM Start	1.75	Rating **	С	Issue No.		23
LM End	1.75	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS Latitude/Longitude		
Calegory				Start		End
Item	Trim / Thi	n Trees		38.6422	05°	38.642205°
пеш				-121.5931	38°	-121.593138°
DWR ID	DWR_RD0	785_01_s _ 201	6_23			
		_				

Comment Code

T1: Trim trees to at least five feet above ground level.

Inspector Comment

No Photos

LM Start	1.79	Rating **	M	Issue No.		38	
LM End	1.79	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Animal Co	ontrol		38.6419	10°	38.641910	0
пеш				-121.5923	89°	-121.592389	0
DWR ID	DWR_RD0	785_01_f _ 201	6_38				

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment



Rodent holes on LS slope. Fall 2016.

* Location
LS: Land Side N/A: Not Applicable WS: Water Side CR: Crown

** Rating
A: Acceptable N: Not Inspected/Rated M: Ma: Maintenance Deficiancy
C: Corrected Ob: Design & System Obsolescence
U: Unacceptable A/W: Acceptable but Monitor & Maintain

** Rating
A: Acceptable M: N: Not Inspected/Rated M: Ma: Maintenance Deficiancy
Ob: Design & System Obsolescence
En: Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.79	Rating **	М	Issue No.		39
LM End	1.79	Issue Type +	Ma	Location *		LS
Cotogony	Earthen L	evee		GPS La	atitud	e/Longitude
Category				Start		End
Item	Vegetatio	า		38.6419	10°	38.641910°
пеш				-121.592389°		-121.592389°
DWR ID	DWR_RD0	785_01_f _ 201	6_39			·
		Comn	nent Cod	de		
V2 : Remo slopes.	ve the wild	growth other	than na	tive grasses	s fro	m the levee
		Inspecto	or Comm	nent		



View of vegetation of LS slope. Fall 2016.

LM Start	1.87	Rating **	М	Issue No.		42
LM End	1.92	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee	evee GPS Latitude/Longitu			
Category				Start		End
Item	Vegetation			38.6417	57°	38.641680°
item				-121.5910	45°	-121.589997°
DWR ID	DWR_RD0	785_01_f _ 201	6_42			
Comment Code						
V2 : Remo	V2 : Remove the wild growth other than native grasses from the levee					

slopes.

Inspector Comment

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Sacramento River	Right	2.26	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	2.01	Rating **	M	Issue No.		40
LM End	2.01	Issue Type +	Ma	Location *		LS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Animal Co	ontrol		38.6416	10°	38.641610 °
item				-121.5884	28°	-121.588428 °
DWR ID DWR_RD0785_01_f _ 2016_40						
		Comn	nent Cod	le		
	dents visib r grout bur	le, but rodent rows.	burrows	visible; ne	ed to	backfill and
		Inspecto	or Comm	ent		



Rodent burrows on LS slope of the levee. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.00	Rating **	U	Issue No.		5
LM End	0.64	Issue Type +	Ma	Location *		WS
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
Item	Vegetatio	n		38.6412	06°	38.632842 °
item			-121.620482 °		-121.615392 °	
DWR ID	DWR_RD0	785_02_f _ 201	6_5			
		Comn	nent Cod	de		
V2 : Remo slopes.	ve the wild	d growth other	than na	tive grasse	s fro	m the levee
Inspector Comment						



View of vegetation on WS slope. Unable to see through vegetation. Fall 2016.

LM Start	0.01	Rating **	М	Issue No.		8
LM End	0.01	Issue Type +	Ма	Location *		CR
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Odlogory				Start		End
Item	Crown Surface / Depressions /				05°	38.641105°
пеш	Rutting -121.620402 °				-121.620402 °	
DWR ID	DWR_RD0	785_02_s _ 201	6_8			
		Comn	nent Cod	de		
C2 : Repai	ir depressi	ons or ruts in	the crow	n or slope.		
Inspector Comment						



View of the ruts on the crown of the levee looking downstream. Spring 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.05	Rating **	U	Issue No.		6
LM End	0.64	Issue Type +	Ma	Location *	LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude
Calegory				Start		End
ltom	ltem Vegetation			38.640649°		38.632842 °
item				-121.620039 °		39° -121.615392°
DWR ID	DWR_RD0	785_02_f _ 201	6_6			
		Comn	nent Cod	de		
V2 : Remove the wild growth other than native grasses from the levee slopes.						
Inspector Comment						
						-



View of dense vegetation on landside slope. Fall 2016.

Photo 1 of 1: FA_2016_RD0785_186_25_20160913_00007.jpg

LM Start	0.12	Rating **	М	Issue No.		25		
LM End	0.12	Issue Type +	Ма	Location *		LS		
Category	Earthen Levee				GPS Latitude/Longitud			
Calegory			Start		End			
Item	Animal Co	ontrol		38.6396	70°	38.639670°		
пеш				-121.6194	60°	-121.619460 °		
DWR ID	DWR_RD0	785_02_s _ 201	2_25			·		

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

Unable to see slope.



Rodent holes on the landside levee slope, photo taken spring 2012.

LM Start	0.26	Rating **	M	Issue No.		26	
LM End	0.26	Issue Type +	Ma	Location *		LS	
Category	Earthen L	evee		GPS La	tituc	de/Longitude	
Category	Category			Start		End	
Item	Animal Co	ontrol		38.6379 ⁻	13°	38.637913	c
пеш				-121.6183	38°	-121.618388	C
DWR ID	DWR_RD0	785_02_s _ 201	2_26				

Comment Code

A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.

Inspector Comment

Unable to see slope.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.38	Rating **	М	Issue No.		280
LM End	0.38	Issue Type +	Ма	Location *		LS
Catagory	Earthen L	evee		GPS L	atitud	e/Longitude
Category				Start		End
Item	Slope Stability			38.6362	265°	38.636265 °
item		-121.617422 °		-121.617422 °		
DWR ID	DWR_RD0	785_02_s _ 201	5_280			
		Comn	nent Cod	de		
S1 : Repai	ir slope ins	tability.				
		Inspecto	or Comn	nent		
Seems to be a bulge at the toe of the levee. Dense vegetation.						



View of the slope stability on the landward side of the levee looking upstream. Spring 2016.

			27				
Ma	Location *		LS				
	GPS Latitude/Longitude						
	Start		End				
	38.6360	65 °	38.636065 °				
	-121.6172	95 °	-121.617295°				
012_27							
ment Co	de						
t burrows	visible; nee	ed to	backfill and				
Inspector Comment							
Unable to see slope. Vegetation to tall to see.							
(012_27 nment Coont burrows	GPS La Start 38.6360 -121.6172 012_27 nment Code nt burrows visible; nea	GPS Latitud Start 38.636065 ° -121.617295 ° 012_27 ment Code nt burrows visible; need to				



Rodent holes on the landside levee slope, photo taken spring 2012.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.48	Rating **	М	Issue No.		28	
LM End	0.48	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Animal Co	ontrol		38.6349	78°	38.634978°	
пеш				-121.616612 °		-121.616612°	
DWR ID DWR_RD0785_02_s _ 2012_28							
		Comn	nent Cod	de			
A3 : No roo compact o		le, but rodent rows.	burrows	visible; ne	ed to	backfill and	
		Inspecto	or Comm	nent			
Unable to see slope. Vegetation too tall to see.							

Photo 1 of 2 · FA 2016 RD078	35_186_28_20160913_00009.jpg
1 11010 1 01 2 . 1 A_2010_RD070	35_180_20_20100915_00009.jpg
The second secon	- White Committee of the Committee of th
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	Sugar Marie Control
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	THE PARTY OF THE P

Many rodent holes with in 25' of each other, photo taken spring 2012.

 LM Start
 0.48
 Rating **
 M
 Issue No.
 28 (cont)

 LM End
 0.48
 Issue Type +
 Ma
 Location *
 LS

Photo 2 of 2: FA_2016_RD0785_186_28_20160913_00010.jpg



Rodent holes on the landside levee slope, photo taken spring 2012.

Photo 1 of 2: FA_2016_RD0785_186_29_20160913_00011.jpg

LM Start	0.54	Rating **	М	Issue No.		29	
LM End	0.54	Issue Type +	Ма	Location *		LS	
Category	Earthen L	evee		GPS L	atitud	le/Longitude	
Category				Start		End	
Item	Slope Sta	bility		38.6341	30°	38.634130°	
itom				-121.616130 °		-121.616130°	
DWR ID DWR_RD0785_02_s _ 2012_29							
		Comn	nent Coo	de			
S1 : Repai	ir slope ins	tability.					
			•				
		Inspecto	or Comm	nent			



Slope instability at shoulder of landside levee bulge at toe.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.54	Rating **	М	Issue No.		29 (cont)		
LIVI Start						. ,		
LM End	0.54	Issue Type +	Ма	Location *		LS		
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
outogo.)				Start		End		
Item	Slope Sta	bility		38.6341	30°	38.634130°		
пеш				-121.6161	30°	-121.616130°		
DWR ID DWR_RD0785_02_s _ 2012_29								
Comment Code								
S1 : Repa	ir slope ins	tability.						
		Inspecto	or Comm	nent				



Bulge at the landside toe of the levee, photos taken spring 2012.

LM Start	0.63	Rating **	С	Issue No.	2		
LM End	0.63	Issue Type +	Ма	Location *		CR	
Earthen Levee				GPS Latitude/Longitude			
Category		Start		End			
Item		rface / Depres	ssions /	38.63297	'1 °	38.632971	0
пеш	Rutting			-121.61547	'5 °	-121.615475	0
DWR ID DWR_RD0785_02_s _ 2016_2							
		Comp	ant Cod	lo.			

Comment Code

C1 : Add appropriate material and re-grade the levee to bring the crown above the design elevation.

Inspector Comment

LM Start	0.78	Rating **	М	Issue No.		7		
LM End	0.78	Issue Type +	Ma	Location *	CR			
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Catogory				Start		End		
Item	Cracking			38.6310	84°	38.631084°		
item				-121.614310°		-121.614310°		
DWR ID	DWR ID DWR_RD0785_02_f _ 2016_7							
		Comn	nent Cod	de				
CR1 : Mor	nitor and ha	ave inspected	by geote	echnical en	gine	er.		
	Inspector Comment							



Cracks on the levee crown. Erosion on LS slope. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.84	Rating **	М	Issue No.		11	
LM End	0.90	Issue Type +	Ma	Location *		CR	
Catagony	Earthen L	evee		GPS La	atitud	e/Longitude	
Category				Start		End	
Item	Crown Su	rface / Depres	ssions /	38.6302	03°	38.629503°	
пеш	Rutting			-121.613761 °		61° -121.613317°	
DWR ID	DWR ID DWR_RD0785_02_f _ 2016_11						
		Comn	nent Coc	le			
C2 : Repai	r depressi	ons or ruts in	the crow	n or slope.			
		Inspecto	or Comm	ent			



Ruts on levee crown. Fall 2016.

LM Start	0.88	Rating **	С	Issue No.		143			
LM End	0.88	Issue Type +	Ма	Location *		LS			
Catagoni	evee	GPS La	atitud	e/Longitude					
Category				Start		End			
Item	Slope Sta	bility		38.6296	93°	38.629693°			
пеш	item				36°	-121.613436°			
DWR ID	DWR ID DWR_RD0785_02_s _ 2014_143								
		Comn	nent Cod	de					
S1 : Repai	ir slope ins	tability.							
	Inspector Comment								

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	0.90	Rating **	М	Issue No.		42		
LM End	0.90	Issue Type +	Ma	Location *		LS		
Category	Earthen L	evee		GPS L	atitud	e/Longitude		
Odiogory				Start		End		
Item	Animal Co	ontrol		38.6294	185°	38.629485 °		
iteiii	item				-121.613287° -121.613			
DWR ID DWR_RD0785_02_s _ 2014_42								
		Comn	nent Cod	de				
A3 : No roo compact o		le, but rodent rows.	burrows	visible; ne	ed to	backfill and		
		Inspecto	or Comm	nent				

LM Start	0.90	Rating **	М	Issue No.	42 (cont)
LM End	0.90	Issue Type +	Ма	Location *	LS

LM End



View of rodent holes on LS slope. Holes are partially filled with soil and dry weeds/ grass. No evidence of rodent activity. Fall 2016.

Photo 2 of 2: FA_2016_RD0785_186_42_20160913_00017.jpg



Large rodent hole close to the toe of the levee. Spring 2014

-							
LM Start	0.96	Rating **	М	Issue No.		12	
LM End	1.01	Issue Type +	Ма	Location *	CR		
Category	Earthen L	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
Item	Item Crown Surface / Depressions / Rutting			38.6286	676°	38.628020 °	
item				-121.612801 °		-121.612360 °	
DWR ID	DWR ID DWR_RD0785_02_f _ 2016_12						
		Comn	nent Cod	de			
C2 : Repai	ir depressi	ons or ruts in	the crow	n or slope.			
		Inspecto	or Comm	nent			

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.05	Rating **	A/W	Issue No. 13			
LM End	1.05	Issue Type +	Ма	Location *		WS	
Catagony	Earthen L	evee		GPS L	atitud	e/Longitude	
Category				Start		End	
Vegetation			38.6275	546°	38.627546°		
пеш				-121.611998°		98° -121.611998°	
DWR ID	DWR_RD0785_02_f _ 2016_13						
		Comn	nent Cod	de			
V7 : Trees	/ Woody \	/egetation					
		1	0	1			
		Inspecto	or Comm	nent			
Dry, decon	nposing tre	ee.					

Photo 1 of 1 : FA_2016_RD0785_186_13_20161024_00028.jpg

View of dry tree on waterward slope. Fall 2016.

LM Start	1.08	Rating **	М	Issue No.		14		
LM End	1.12	Issue Type +	Ма	Location *	CR			
Category Earthen Levee			GPS Latitude/Longitude					
Calegory			Start		End			
Crown Surface / Depressions /			38.6271	65°	38.626711°			
item	Rutting			-121.6116	98°	-121.611349°		
DWR ID	DWR_RD0785_02_f _ 2016_14							
		Comn	nent Coo	le				
C2 : Repai	ir depressi	ons or ruts in	the crow	n or slope.				
Inspector Comment								



Ruts on the crown. Fall 2016.

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM End		Rating **	М	Issue No.		10	
	1.12	Issue Type +	Ma	Location *	WS		
Category	Earthen Lo	evee		GPS La	atitud	e/Longitude	
Calegory				Start		End	
ltem Encroachments			38.6266	26°	38.626626 °		
item			-121.611295°		-121.611295°		
DWR ID DWR_RD0785_02_s _ 2016_10							
		Comn	nent Cod	de			
TR : Tree o	or limb						
		Inspecto	or Comm	ant			
		Пореск	or Comm	iciit			

Photo 1 of 2 : FA_2016_RD07	785_186_10_20160913_00005.jpg
	The same of the sa
	A CONTRACTOR
	的人们可以有关,并不是
100	TO THE RESIDENCE OF THE PARTY O
	位于多军区位。10万万年
沙丘地域的 计方法	05/13/20,6
SHARE WAS A	以 10 10 10 10 10 10 10 10 10 10 10 10 10

Discarded tree is on the waterward slope of the levee. Spring 2016.

 LM Start
 1.12
 Rating **
 M
 Issue No.
 10 (cont)

 LM End
 1.12
 Issue Type +
 Ma
 Location *
 WS

Photo 2 of 2: FA_2016_RD0785_186_10_20160913_00006.jpg



Perspective view of the discarded tree looking upstream. Spring 2016.

LM Start	1.32	Rating **	М	Issue No.	15			
LM End	1.38	Issue Type +	Ма	Location *	CR			
Category	Earthen L	evee		GPS La	atitud	e/Longitude		
Category				Start		End		
ltem Crown Surface / Depressions / Rutting			38.6241	71 °	38.623416 °			
				-121.609395 °		-121.608832 °		
DWR ID	DWR_RD0	785_02_f _ 201	6_15					
		Comn	nent Cod	le				
C2 : Repai	r depressi	ons or ruts in	the crow	n or slope.				
		Inspecto	or Comm	ent				

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	1.52	Rating **	М	Issue No.		16		
LM End	1.64	Issue Type +	Ma	Location *		LS		
Earthen Levee			GPS La	atitud	e/Longitude			
Calegory	Category			Start		End		
Itom	Vegetation			38.6216	20°	38.620099°		
пеш				-121.607526 °		-121.606430 °		
DWR ID	ID DWR_RD0785_02_f _ 2016_16							
		Comn	nent Cod	de				
V2 : Remo slopes.	V2 : Remove the wild growth other than native grasses from the levee slopes.							
	Inspector Comment							

No Photos

LM Start	2.04	Rating **	М	Issue No.		17	
LM End	2.04	Issue Type +	Ma	Location *	WS		
Category Earthen Levee			GPS La	atitud	le/Longitude		
Calegory			Start		End		
Item	Erosion /	Bank Caving		38.6152	15°	38.615215°	
item			-121.6025	96°	-121.602596°		
DWR ID	WR ID DWR_RD0785_02_f _ 2016_17						
Comment Code							

E1: Note and monitor erosion site.

Inspector Comment

Photo 1 of 1: FA_2016_RD0785_186_17_20161025_00030.jpg

View of erosion site on waterward side of the levee. Fall 2016.

Photo 1 of 5: FA_2016_RD0785_186_30_20161025_00031.jpg

LM Start	2.21	Rating **	М	Issue No.		30			
LM End	2.21	Issue Type +	Ma	Location *	LS				
Category	Earthen Levee				atitud	e/Longitude			
				Start		End			
Item	Slope Stability			38.6131	04°	38.613104	0		
item				-121.6009	15°	-121.600915	0		
DWR ID	DWR_RD0	785_02_s _ 201	2_30						
Comment Code									

S1: Repair slope instability.

Inspector Comment

Spring 2016: cannot tell if issue has been fixed due to vegetations.



Updated view of the slope stability site Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	2.21	Rating **	М	Issue No.		30 (cont)	
LM End	2.21	Issue Type +	Ma	Location *	LS		
Category	Earthen Levee			GPS La	atitud	le/Longitude	
Calegory				Start		End	
Item	Slope Stability			38.6131	04°	38.613104°	
пеш	-121.600915 ° -121.6009					-121.600915 °	
DWR ID DWR_RD0785_02_s _ 2012_30							
	Comment Code						
S1 : Repair slope instability.							
		Inspecto	or Comm	nent			
Spring 2016: cannot tell if issue has been fixed due to vegetations.							

hoto 2 of 5 : FA_2016_RD0785_186_30_20160913_00013.jp	9
The second secon	
发育国际	

There is slope instability with three step like spots. The cuts are 1' to 1.5' deep. Photo taken spring 2012.

 LM Start
 2.21
 Rating **
 M
 Issue No.
 30 (cont)

 LM End
 2.21
 Issue Type +
 Ma
 Location *
 LS

Photo 3 of 5: FA_2016_RD0785_186_30_20160913_00014.jpg



Slope instability. Photo fall 2012.

LM Start	2.21	Rating **	М	Issue No.	30 (cont)
LM End	2.21	Issue Type +	Ma	Location *	LS

Photo 4 of 5 : FA_2016_RD0785_186_30_20160913_00015.jpg



Slope instability is still there. Spring 2013

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	2.21	Rating **	М	Issue No.	30 (cont)		
LM End	2.21	Issue Type +	Ма	Location *	LS		
Category Earthen Levee			GPS La	atitud	e/Longitude		
			Start		End		
Item	Slope Stability			38.6131	04°	38.613104°	
item			-121.600915 ° -121.60091				
DWR ID DWR_RD0785_02_s _ 2012_30							
Comment Code							
S1 : Repair slope instability.							
Inspector Comment							
Spring 2016: cannot tell if issue has been fixed due to vegetations.							



Current view of the slope instability. Spring 2014

2.23	Rating **	М	Issue No.		18	
2.26	Issue Type +	Ма	Location *	CR		
Category Earthen Levee			GPS La	atitud	e/Longitude	
			Start		End	
Crown Surface / Depressions /			38.6128	72°	38.612524°	
Rutting		-121.600763 °		-121.600490°		
DWR ID DWR_RD0785_02_f _ 2016_18						
	Comn	nent Cod	le			
depressi	ons or ruts in	the crow	n or slope.			
		_				
Inspector Comment						
	2.26 Earthen L Crown Su Rutting DWR_RD0	2.26 Issue Type + Earthen Levee Crown Surface / Depres Rutting DWR_RD0785_02_f _ 201 Comm depressions or ruts in	2.26 Issue Type + Ma Earthen Levee Crown Surface / Depressions / Rutting DWR_RD0785_02_f_2016_18 Comment Coc r depressions or ruts in the crow	2.26 Issue Type + Ma Location * Earthen Levee GPS Least Start Crown Surface / Depressions / Rutting 38.6128 -121.6007 -121.6007	2.26 Issue Type + Ma Location * Earthen Levee GPS Latitud Start Crown Surface / Depressions / 38.612872 ° Rutting -121.600763 ° DWR_RD0785_02_f _ 2016_18 Comment Code depressions or ruts in the crown or slope.	



Ruts on levee crown. Fall 2016.

LM Start	3.01	Rating **	М	Issue No.		56	
LM End	3.01	Issue Type +	Ma	Location *	WS		
Category	Earthen Levee GPS Latitude/Lo			e/Longitude			
Category						End	
Item	Encroachments			38.6032	222°	38.603222°	
пеш	leiii				231°	-121.593231 °	
DWR ID DWR_RD0785_02_s _ 2014_56							
		Comn	nent Cod	de			
TR : Tree	or limb						
Inspector Comment							



Updated view of a tree on waterward side of the levee. Fall 2016.

* Location	** Rating		+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiancy Ob : Design & System Obsolescence En : Enforcement

Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

Reclamation District No. 0785 Driver

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

LM Start	3.01	Rating **	М	Issue No.	56 (cont)		
LM End	3.01	Issue Type +	Ma	Location *	WS		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Encroachments			38.603222°		38.603222°	
				-121.5932	31 °	-121.593231 °	
DWR ID DWR_RD0785_02_s _ 2014_56							
Comment Code							
TR : Tree or limb							
Inspector Comment							

Photo 2 of 3 : FA_2016_RD0785_186_56	6_20160913_00018.jpg
7	
	CALL MANAGEMENT
and the second	CA ALLEGATION
The second second	
~~~ <del>**********************************</del>	<b>在大大学</b>
The comment of the Party	
	05/13/2016
ALL DESCRIPTION OF THE PARTY OF	

Discarded tree is on the slope of the waterward side of the levee. Spring 2016.

 LM Start
 3.01
 Rating **
 M
 Issue No.
 56 (cont)

 LM End
 3.01
 Issue Type +
 Ma
 Location *
 WS

Photo 3 of 3: FA_2016_RD0785_186_56_20160913_00019.jpg



Perspective view of the tree looking upstream. Spring 2016.

LM Start	3.08	Rating **	М	Issue No.		20	
LM End	3.27	Issue Type +	Ma	Location *	LS		
Category	Earthen Levee			GPS Latitude/Longitude			
				Start		End	
Item	Vegetation			38.602317°		38.600010°	
				-121.592521 °		° -121.590754 °	
DWR ID DWR_RD0785_02_f _ 2016_20							
Comment Code							
V2 : Remove the wild growth other than native grasses from the levee slopes.							
Inspector Comment							

# Maintenance Issue Types Only, Levee Inspection Report By Mile - Fall 2016

# **Reclamation District No. 0785 Driver**

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Yolo Bypass	Left	3.31	10/24/2016 10/24/2016	Oleg Yakimov

N: Not Inspected/Rated C: Corrected A/W: Acceptable but Monitor & Maintain + Issue Type

Ma : Maintenance Deficiancy

Ob : Design & System Obsolescence
En : Enforcement